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**31.** The method of claim **29**, wherein the disease has an immunological etiology.

**32.** The method of claim **29**, wherein the disease is selected from the group consisting of cardiac disease, hemorrhagic shock, arthritis, asthma, and metastatic cancer.

**33.** The method of claim **32**, wherein the disease is a cardiac disease selected from the group consisting of ischemia reperfusion injury, myocardial infarction, myocarditis, restenosis, and deep vein thrombosis.

**34.** The method of claim **33**, wherein the disease is ischemia reperfusion injury or myocardial infarction.

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**35.** The method of claim **32**, wherein the disease is hemorrhagic shock.

**36.** The method of claim **32**, wherein the disease is rheumatoid arthritis.

**37.** The method of claim **32**, wherein the disease is asthma.

**38.** The method of claim **32**, wherein the disease is metastatic cancer.

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